

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant

The nucleotide and/or amino acid sequence disclosure contained in this application does not
comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the
following reason(s):



- ☒ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☒ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. Other: _____

Applicant Must Provide:

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

PatentIn Software Program Support (SIRA)

Technical Assistance.....703-287-0200

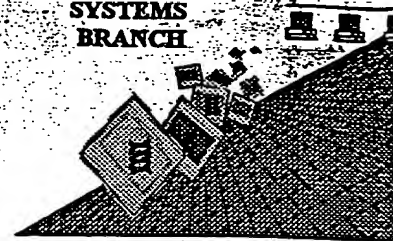
To Purchase PatentIn Software.....703-306-2600

COPY

PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE

RAW SEQUENCE LISTING
ERROR REPORT

SYSTEMS
BRANCH



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following CRF diskette:

Application Serial Number:

09/341,700

Art Unit / Team No. :

1635

Date Processed by STIC:

5/15/2000

COPY

THE ATTACHED PRINTOUT EXPLAINS THE ERRORS DETECTED.

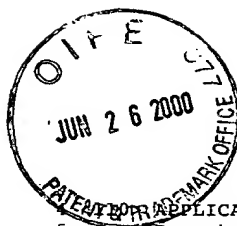
PLEASE BE SURE TO FORWARD THIS INFORMATION TO THE APPLICANTS BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANTS ALONG WITH A NOTICE TO COMPLY or,**
- 2) CALLING APPLICANTS AND FAXING THEM A COPY OF THE PRINTOUT WITH A NOTICE TO COMPLY**

THIS WILL INSURE THAT THE NEXT SUBMISSION RECEIVED FROM THEM WILL BE ERROR FREE.

IF YOU HAVE ANY FURTHER QUESTIONS, PLEASE CALL:

MARK SPENCER 703-308-4212



RAW SEQUENCE LISTING

DATE: 05/15/2000

PATENT APPLICATION: US/09/341,700

TIME: 12:37:20

Input Set : A:\P63763us.app

Output Set: N:\CRF3\05152000\I341700.raw

Does Not Comply
Corrected Diskette Needed

1 APPLICANT: Schlingensiepen, Karl-Hermann
 5 Brysch, Wolfgang
 7 <120> TITLE OF INVENTION: ANTISENSE OLIGONUCLEOTIDE PREPARATION METHOD
 9 <130> FILE REFERENCE: 10496/P63763USO
 11 <140> CURRENT APPLICATION NUMBER: 09/341,700
 12 <141> CURRENT FILING DATE: 1999-09-24
 14 <150> PRIOR APPLICATION NUMBER: PCT/EP98/00497
 15 <151> PRIOR FILING DATE: 1998-01-30
 17 <150> PRIOR APPLICATION NUMBER: EP 97 101 531.8
 18 <151> PRIOR FILING DATE: 1997-01-31
 20 <160> NUMBER OF SEQ ID NOS: 1764
 22 <170> SOFTWARE: PatentIn Ver. 2.1

ERRORED SEQUENCES

3353 <210> SEQ ID NO: 257
 3354 <212> TYPE: DNA
 3355 <213> ORGANISM: Artificial Sequence
 3357 <220> FEATURE:
 3358 <223> OTHER INFORMATION: Description of Artificial Sequence:
 3359 antisense oligonucleotide
 W--> 3361 <211> LENGTH:
 3361 <400> SEQUENCE: 257
 3361 257
 W--> 3362 <211> LENGTH: 14
 3363 <212> TYPE: DNA
 3364 <213> ORGANISM: Artificial Sequence
 3366 <220> FEATURE:
 3367 <223> OTHER INFORMATION: Description of Artificial Sequence:
 3368 antisense oligonucleotide
 W--> 3370 <210> SEQ ID NO:
 E--> 3370 <400> SEQUENCE: 258
 3371 tcaataaaaa gaac
 E--> 3374 <210> SEQ ID NO: 259

see next page for explanation

14

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/341,700

DATE: 05/15/2000

TIME: 12:37:23

Input Set : A:\P63763us.app

Output Set: N:\CRF3\05152000\I341700.raw

L:3361 M:282 W: Numeric Field Identifier Missing, <211> is required.
L:3370 M:282 W: Numeric Field Identifier Missing, <210> is required.
L:3370 M:212 E: (34) Invalid or duplicate Sequence ID Number, SEQUENCE ID NOS:257 differs:258
L:3374 M:214 E: (33) Seq.# missing, SEQ ID NO:258



11,700
<210> 257

<212> DNA

<213> Artificial Sequence

> <211> this mandatory sequence identifier and its response
are missing

<220>

<223> Description of Artificial Sequence:
antisense oligonucleotide

<400> 257

where are bases and cumulative sequence total (at right margin):

<210> 258

